PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

648.40349VX1

Mail Stop ISSUE FEE Commissi ner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FER and PUBLICATION FEE (if required). Blocks I through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless corrected a maintenance fee notification	below or directed otherwise as.	in Block 1, by (a) specifying	a new correspondence address	s; and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE: ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)			Note: A certificate of mailing can only be used for domestic mailings of the fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
020457 75	590 10/22/2003		have its own certifica	te of mailing or transmission.	in or iordiar drawnig, must	
ANTONELLI, TERRY, STOUT & KRAUS, LIPP 1300 NORTH SEVENTEENTH STREET SUITE 1800 ARLINGTON, VA 22209-9889 JAN 2 2 2004			Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUP FEF address above, or being facsimile transmitted to the USPTO, on the date indicated below.			
	1	C. C.		(Depositor's name)		
	. \	(Ž			(Signaturo)	
		TRADEMARY			(Date)	
APPLICATION NO.	FILING DATE	FIRST NAME	DINVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/084,420	02/28/2002	Masaku	ni Ezumi	648.40349VX1	8370	
NTLE OF INVENTION: FI	RICTION STIR WELDING	METHOD, AND METHOD FO	OR MANUFACTURING CAR	R BODY		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION PEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	\$300	\$1630	01/22/2004	
EXAMINER		ART UNIT	CLASS-SUBCLASS]		
JOHNSON, JONATHAN J		1725	228-112100			
CFR 1.363). Change of corresponde Address form PTO/SB/12 "Fee Address" indicati	e address or indication of "Fe ence address (or Change of C 22) attached. on (or "Fee Address" Indicat or more recent) attached. Use	correspondence names of agents Of firm (having agent) and attorneys	up to 3 registered patent of the alternatively, (2) the name ing as a member a registered of the names of up to 2 registored or agenus. If no name is liste	ant the patent front page, list (1) the to 3 registered patent attorneys or ternatively, (2) the name of a single is a member a registered attorney or mames of up to 2 registered patent gents. If no name is listed, no name		
Number is required.		will be pri	nted.	3		
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	an assignce is identified beld to the USPTO or is being s EE	· ·	ar on the patent. Inclusion of a Completion of this form is NO EE: (CITY and STATE OR CO	assignee data is only approprie T a substitute for filing an assi UNTRY)	ite when an assignment has gument.	
Hitachi, Ltd. Tokyo, Japan						
Please check the appropriate assignee category or categories (will not be printed on the patent); U individual Q corporation or other private group entity U government						
ta. The following fee(s) are enclosed: 4b. Payment of Fee(s):						
St Issue Fee □ A check in the amount of the fee(s) is enclosed. St Publication Fee № Payment by credit card, Form PTO-2038 is attached.						
Advance Order - # of Copies						
			re-apply any previously paid	issue fee to the application ide	itilied above.	
Authorized Signature)		(Date)		0.4 TEMMANUA AAAAA.33 44	****	
NOTE: The Issue Fee and Publication Fee (if required) other than the applicant; a registered attorney or agent; interest as shown by the records of the United States Patent		ent; or the assignee or other p tent and Trademark Office.	anyone arty in 01 FC:150	04 DEMMANU2 00000133 10 01 04	1330.00 OP 300.00 OP	
This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing t Patent and Trademark (22313-1450. DO NOT SEND TO: Commissioner	tion is required by 37 CFR by the public which is to fix is governed by 35 U.S.C. I less to complete, including gam to the USPTO. Time will the amount of time your this burden, should be sent toffice, U.S. Department of END FRES OR COMPLE for Patents, Alexandria, Virg	1.311. The information is require (and by the USPTO to proc 22 and 37 CFR 1.14. This collectifiering, preparing, and submitted it vary depending upon the indequire to complete this form to the Chief Information Office of Commerce, Alexandria, VITED FORMS TO THIS ADDITION 22313-1450.	ired to ess) an ction is ing the ividual and/or r, U.S. friginia RESS.			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.